

# AR-B1740

PCI(Half Size)



## Features

**PCI Bus Half Size Intel Pentium M Socket 479 with CRT/LCD/DIV, 2 COM, 6 USB & LAN**

Pentium M >

CRT/LCD >

DDR >

6 USB 2.0 >

Ethernet >

Audio >

2 COM >

DV 1 >

## Specification

<b>System:</b>	
CPU	Support Intel Pentium M socket 479 CPU up to 2.0GHz (FSB400MHz)
System Memory	1 x 184Pin DIMM up to 1GB DDR SDRAM
Chipset	Intel 855GM + Intel ICH4 Optional Intel 855GME + Intel ICH4 (minimum Order Quantity Required)
BIOS	Phoenix - AWARD PnP Flash BIOS
Watchdog Timer	Timer : 255-level Reset
Power Requirement	5V/4.45 (Max.)
SSD	1 x Type II Compact Flash Disk Socket
Dimension	185 mm x 122mm (7.25" x 4.8")
Operating Temperature	0~60°C(32~140°F)
Storage Temperature	-20~80°C(-4~176°F)
Operating Humidity	0% ~ 90% Relative humidity non-condensing
<b>I/O:</b>	
Main I/O	1 x RS-232 port (COM1), 1 x RS-232/422/485 port (COM2), SPP/EPP/ECP mode, 1 x SIR IrDA 1.1 compliant , KB/MS, 2 x IDE (IDE1: 40-pin Ultra DMA 100; IDE 2: 44-Pin Ultra DMA 33)
Floppy	Support 2 floppy disk drives
Audio	Realtek ALC655 AC97 Codec, support Mic-in / Line-in / Line-out
USB	6 (USB 2.0 compliant)
<b>Ethernet</b>	
Chipset	Intel 82562EZ 10/100base-T Intel 82541PI 1000base-T (Gigabit), (Optional)
<b>Display:</b>	
Chipset	Integrated AGP 8x Graphics Core, 128-bit 2D/3D Graphics Engine, MPEG-2/1 Decoder
Memory Size	Share system memory up to 64MB
Resolution	Up to 1920x1440(CRT)and 1660x1200(TFT LCD)
Interface	D-sub15(CRT) and LVDS TFT LCD
<b>Packing list</b>	
Part No.	Utility CD, Manual
<b>Ordering Information</b>	
<b>Standard:</b>	
010010234	AR-B1740 Standard Model with Accessories
AR-B1740 GL	PCI Bus Half Size Intel Pentium M Socket 479 SBC with CRT/LCD/DIV, 2COM, 6 USB, 100 Mbps LAN & 1x Gigabit LAN (Cable Kit Included and Minimum Order Quantity Required)

Specifications are subject to change without notice.